

WEEK 1	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>Flat DB Press</u> ( <u>Heavy)</u>	2-3	1	4-6		8-9	~3 min	<u>Machine Chest</u> <u>Press</u>	Weighted Dip	Focus on strength here. Each week add weight or reps. Keep form consistent.
	<u>Flat DB Press</u> ( <u>Back off)</u>	0	1	8-10		9-10	~3 min	<u>Machine Chest</u> <u>Press</u>	<u>Weighted Dip</u>	Focus on mind-muscle connection with pecs. Drop the weight back and focus on stretch and squeeze!
~	<u>2-Grip Lat Pulldown</u>	2	2	10-12		9-10	~2 min	2-Grip Pull-up	<u>Machine Pulldown</u>	Do first set wide overhand (1.5x shoulder width), second set underhand (1x shoulder width).
UPPER	<u>Seated DB Shoulder Press</u>	1	2	10-12		9-10	~2 min	<u>Machine Shoulder</u> <u>Press</u>	Standing DB Arnold Press	Bring the dumbbells all the way down, keep your torso upright.
	<u>Seated Cable Row</u>	1	2	10-12 (dropset)		9-10	~2 min	Incline Chest-supported DB Row	<u>Chest-Supported</u> <u>T-Bar Row</u>	Focus on squeezing your shoulder blades together, drive your elbows down and back. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
	A1: EZ Bar Skull Crusher	1	2	12-15		10	0 min	Overhead Cable Triceps Extension	DB French Press	Arc the bar behind your head, constant tension on triceps.
	A2: EZ Bar Curl	1	2	12-15		10	~1.5 min	DB Curl	<u>Cable EZ Curl</u>	Arc the bar "out" not "up", focus on squeezing your biceps.

WEEK 1	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>Hack Squat</u> ( <u>Heavy)</u>	2-3	1	4-6		8-9	~3 min	Machine Squat	<u>Leg Press</u>	Focus on strength here. Each week add weight or reps. Keep form consistent.
	<u>Hack Squat</u> ( <u>Back off)</u>	0	1	8-10		8-9	~3 min	<u>Machine Squat</u>	<u>Leg Press</u>	Drop the weight back and focus on controlling the negative. Smooth and consistent rep tempo.
LOWER	Seated Hamstring Curl	1	1	10-12 (dropset)		10	~1.5 min	Nordic Ham Curl	<u>Lying Leg Curl</u>	Dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps. Do seated if available. Otherwise do Lying Leg Curl or Nordic Ham Curl.
	A1: Standing Calf Raise	1	2	10-12		9-10	0 min	Seated Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Hanging Leg Raise	1	2	10-12		9-10	~1.5 min	Roman Chair Crunch	Reverse Crunch	Knees to chest, controlled reps, straighten legs more to increase difficulty.

WEEK 1	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Machine Shoulder Press	2	3	8-10		9-10	~2 min	<u>Seated DB</u> <u>Shoulder Press</u>	Standing DB Arnold Press	Don't stop in between reps, keep smooth and controlled tension on the delts.
	<u>Cable Chest Press</u>	2	2	10-12 (dropset)		9-10	~2 min	<u>Weighted Dip</u>	<u>Flat DB Press</u>	Can be performed seated or standing. Focus on squeezing your chest. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
PUSH	<u>Triceps Pressdown</u>	1	2	12-15 (dropset)		9-10	~1.5 min	<u>Cable Triceps</u> <u>Kickback</u>	<u>DB Triceps</u> <u>Kickback</u>	Focus on squeezing your triceps to move the weight. Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.
	<u>Close-Grip Push Up</u>	1	1	Failure		10	~1.5 min	Incline Close-Grip Push Up	Kneeling Modified Push Up	Hands slightly narrower than shoulder width. Keep your elbows tucked in close to your torso. As many reps as possible!
	DB Lateral Raise	1	2	12-15		10	~1.5 min	<u>Cable Lateral</u> <u>Raise</u>	<u>Machine Lateral</u> <u>Raise</u>	Raise the dumbbells "out" not "up", mind muscle connection with middle fibers.

WEEK 1	EXERCISE	<b>WARM-UP SETS</b> (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>1-Arm Half-Kneeling Lat</u> <u>Pulldown</u>	1	1	10-12		7-8	~1.5 min	Cable Lat Pullover	1-Arm Lat Pull-In	Keep chest tall, keep elbow tucked in close to your torso, focus on squeezing your lat to move the weight.
	<u>Weighted Pullup</u>	2	3	6-8		9-10	~2 min	<u>Lat Pulldown</u>	<u>Neutral-Grip</u> <u>Pullup</u>	1.5x shoulder width grip, pull your chest to the bar.
PULL	<u>Pendlay Row</u>	2	2	8-10		9-10	~2 min	<u>T-Bar Row</u>	Seated Cable Row	Initiate the movement by squeezing your shoulder blades together, pull to your lower chest, avoid using momentum.
	<u>Bayesian Cable Curl</u>	1	2	12-15		10	~1.5 min	DB Incline Curl	DB Curl	Keep your elbow behind your torso throughout the range of motion, focus on squeezing your bicep. Sets are per arm.
	<u>Rope Facepull</u>	1	2	10-12 (dropset)		10	~1.5 min	Reverse Pec Deck	<u>Reverse Cable</u> <u>Flye</u>	Pull your elbows up and out, squeeze your shoulder blades together. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.

WEEK 1	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Romanian Deadlift	2	2	10-12	8-9	~2 min	DB Romanian Deadlift	45° Hyperextension	Maintain a neutral lower back, set your hips back, don't allow your spine to round.
	<u>Leg Press</u>	2	3	10-12	8-9	~2 min	<u>Goblet Squat</u>	DB Walking Lunge	Medium width feet placement on the platform, don't allow your lower back to round.
LEGS	<u>Leg Extension</u>	1	1	10-12 (dropset)	9-10	~1.5 min	DB Step-Up	Goblet Squat	Dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps. Focus on squeezing your quads to make the weight move.
	A1: Seated Calf Raise	1	2	12-15	10	0 min	Standing Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Cable Crunch	1	2	12-15	10	~1.5 min	Machine Crunch	<u>Plate-Weighted</u> <u>Crunch</u>	Round your back as you crunch.

WEEK 2	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>Flat DB Press</u> ( <u>Heavy)</u>	2-3	1	4-6		8-9	~3 min	<u>Machine Chest</u> <u>Press</u>	Weighted Dip	Focus on strength here. Each week add weight or reps. Keep form consistent.
	<u>Flat DB Press</u> ( <u>Back off)</u>	0	1	8-10		9-10	~3 min	<u>Machine Chest</u> <u>Press</u>	Weighted Dip	Focus on mind-muscle connection with pecs. Drop the weight back and focus on stretch and squeeze!
	<u>2-Grip Lat Pulldown</u>	2	2	10-12		9-10	~2 min	2-Grip Pull-up	Machine Pulldown	Do first set wide overhand (1.5x shoulder width), second set underhand (1x shoulder width).
UPPER	Seated DB Shoulder Press	1	2	10-12		9-10	~2 min	Machine Shoulder Press	Standing DB Arnold Press	Bring the dumbbells all the way down, keep your torso upright.
	Seated Cable Row	1	2	10-12 (dropset)		9-10	~2 min	Incline Chest-supported DB Row	Chest-Supported T-Bar Row	Focus on squeezing your shoulder blades together, drive your elbows down and back. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
	A1: EZ Bar Skull Crusher	1	2	12-15		10	0 min	Overhead Cable Triceps Extension	DB French Press	Arc the bar behind your head, constant tension on triceps.
	A2: EZ Bar Curl	1	2	12-15		10	~1.5 min	DB Curl	<u>Cable EZ Curl</u>	Arc the bar "out" not "up", focus on squeezing your biceps.

WEEK 2	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>Hack Squat</u> ( <u>Heavy)</u>	2-3	1	4-6		8-9	~3 min	Machine Squat	<u>Leg Press</u>	Focus on strength here. Each week add weight or reps. Keep form consistent.
	<u>Hack Squat</u> ( <u>Back off)</u>	0	1	8-10		8-9	~3 min	<u>Machine Squat</u>	<u>Leg Press</u>	Drop the weight back and focus on controlling the negative. Smooth and consistent rep tempo.
LOWER	Seated Hamstring Curl	1	1	10-12 (dropset)		10	~1.5 min	Nordic Ham Curl	<u>Lying Leg Curl</u>	Dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps. Do seated if available. Otherwise do Lying Leg Curl or Nordic Ham Curl.
	A1: Standing Calf Raise	1	2	10-12		9-10	0 min	Seated Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Hanging Leg Raise	1	2	10-12		9-10	~1.5 min	Roman Chair Crunch	Reverse Crunch	Knees to chest, controlled reps, straighten legs more to increase difficulty.

WEEK 2	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Machine Shoulder Press	2	3	8-10		9-10	~2 min	<u>Seated DB</u> <u>Shoulder Press</u>	Standing DB Arnold Press	Don't stop in between reps, keep smooth and controlled tension on the delts.
	<u>Cable Chest Press</u>	2	2	10-12 (dropset)		9-10	~2 min	<u>Weighted Dip</u>	<u>Flat DB Press</u>	Can be performed seated or standing. Focus on squeezing your chest. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
PUSH	<u>Triceps Pressdown</u>	1	2	12-15 (dropset)		9-10	~1.5 min	<u>Cable Triceps</u> <u>Kickback</u>	<u>DB Triceps</u> <u>Kickback</u>	Focus on squeezing your triceps to move the weight. Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.
	<u>Close-Grip Push Up</u>	1	1	Failure		10	~1.5 min	Incline Close-Grip Push Up	Kneeling Modified Push Up	Hands slightly narrower than shoulder width. Keep your elbows tucked in close to your torso. As many reps as possible!
	DB Lateral Raise	1	2	12-15		10	~1.5 min	<u>Cable Lateral</u> <u>Raise</u>	Machine Lateral Raise	Raise the dumbbells "out" not "up", mind muscle connection with middle fibers.

WEEK 2	EXERCISE	<b>WARM-UP SETS</b> (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>1-Arm Half-Kneeling Lat</u> <u>Pulldown</u>	1	1	10-12		7-8	~1.5 min	Cable Lat Pullover	1-Arm Lat Pull-In	Keep chest tall, keep elbow tucked in close to your torso, focus on squeezing your lat to move the weight.
	<u>Weighted Pullup</u>	2	3	6-8		9-10	~2 min	<u>Lat Pulldown</u>	<u>Neutral-Grip</u> <u>Pullup</u>	1.5x shoulder width grip, pull your chest to the bar.
PULL	<u>Pendlay Row</u>	2	2	8-10		9-10	~2 min	<u>T-Bar Row</u>	<u>Seated Cable</u> <u>Row</u>	Initiate the movement by squeezing your shoulder blades together, pull to your lower chest, avoid using momentum.
	<u>Bayesian Cable Curl</u>	1	2	12-15		10	~1.5 min	DB Incline Curl	DB Curl	Keep your elbow behind your torso throughout the range of motion, focus on squeezing your bicep. Sets are per arm.
	<u>Rope Facepull</u>	1	2	10-12 (dropset)		10	~1.5 min	Reverse Pec Deck	<u>Reverse Cable</u> <u>Flye</u>	Pull your elbows up and out, squeeze your shoulder blades together. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.

WEEK 2	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Romanian Deadlift	2	2	10-12	8-9	~2 min	DB Romanian Deadlift	45° Hyperextension	Maintain a neutral lower back, set your hips back, don't allow your spine to round.
	<u>Leg Press</u>	2	3	10-12	8-9	~2 min	<u>Goblet Squat</u>	DB Walking Lunge	Medium width feet placement on the platform, don't allow your lower back to round.
LEGS	<u>Leg Extension</u>	1	1	10-12 (dropset)	9-10	~1.5 min	DB Step-Up	Goblet Squat	Dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps. Focus on squeezing your quads to make the weight move.
	A1: Seated Calf Raise	1	2	12-15	10	0 min	Standing Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Cable Crunch	1	2	12-15	10	~1.5 min	Machine Crunch	<u>Plate-Weighted</u> <u>Crunch</u>	Round your back as you crunch.

WEEK 3	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>Flat DB Press</u> ( <u>Heavy)</u>	2-3	1	4-6		8-9	~3 min	Machine Chest Press	Weighted Dip	Focus on strength here. Each week add weight or reps. Keep form consistent.
	<u>Flat DB Press</u> ( <u>Back off)</u>	0	1	8-10		9-10	~3 min	<u>Machine Chest</u> <u>Press</u>	Weighted Dip	Focus on mind-muscle connection with pecs. Drop the weight back and focus on stretch and squeeze!
	<u>2-Grip Lat Pulldown</u>	2	2	10-12		9-10	~2 min	2-Grip Pull-up	Machine Pulldown	Do first set wide overhand (1.5x shoulder width), second set underhand (1x shoulder width).
UPPER	Seated DB Shoulder Press	1	2	10-12		9-10	~2 min	Machine Shoulder Press	Standing DB Arnold Press	Bring the dumbbells all the way down, keep your torso upright.
	Seated Cable Row	1	2	10-12 (dropset)		9-10	~2 min	Incline Chest-supported DB Row	Chest-Supported T-Bar Row	Focus on squeezing your shoulder blades together, drive your elbows down and back. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
	A1: EZ Bar Skull Crusher	1	2	12-15		10	0 min	Overhead Cable Triceps Extension	DB French Press	Arc the bar behind your head, constant tension on triceps.
	A2: EZ Bar Curl	1	2	12-15		10	~1.5 min	DB Curl	<u>Cable EZ Curl</u>	Arc the bar "out" not "up", focus on squeezing your biceps.

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	<u>Hack Squat</u> ( <u>Heavy)</u>	2-3	1	4-6		8-9	~3 min	Machine Squat	<u>Leg Press</u>	Focus on strength here. Each week add weight or reps. Keep form consistent.
	<u>Hack Squat</u> ( <u>Back off)</u>	0	1	8-10		8-9	~3 min	<u>Machine Squat</u>	<u>Leg Press</u>	Drop the weight back and focus on controlling the negative. Smooth and consistent rep tempo.
LOWER	Seated Hamstring Curl	1	1	10-12 (dropset)		10	~1.5 min	Nordic Ham Curl	<u>Lying Leg Curl</u>	Dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps. Do seated if available. Otherwise do Lying Leg Curl or Nordic Ham Curl.
	A1: Standing Calf Raise	1	2	10-12		9-10	0 min	Seated Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Hanging Leg Raise	1	2	10-12		9-10	~1.5 min	Roman Chair Crunch	Reverse Crunch	Knees to chest, controlled reps, straighten legs more to increase difficulty.

WEEK 3	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Machine Shoulder Press	2	3	8-10		9-10	~2 min	<u>Seated DB</u> <u>Shoulder Press</u>	Standing DB Arnold Press	Don't stop in between reps, keep smooth and controlled tension on the delts.
	<u>Cable Chest Press</u>	2	2	10-12 (dropset)		9-10	~2 min	<u>Weighted Dip</u>	<u>Flat DB Press</u>	Can be performed seated or standing. Focus on squeezing your chest. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
PUSH	<u>Triceps Pressdown</u>	1	2	12-15 (dropset)		9-10	~1.5 min	<u>Cable Triceps</u> <u>Kickback</u>	<u>DB Triceps</u> <u>Kickback</u>	Focus on squeezing your triceps to move the weight. Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.
	<u>Close-Grip Push Up</u>	1	1	Failure		10	~1.5 min	Incline Close-Grip Push Up	Kneeling Modified Push Up	Hands slightly narrower than shoulder width. Keep your elbows tucked in close to your torso. As many reps as possible!
	DB Lateral Raise	1	2	12-15		10	~1.5 min	<u>Cable Lateral</u> <u>Raise</u>	<u>Machine Lateral</u> <u>Raise</u>	Raise the dumbbells "out" not "up", mind muscle connection with middle fibers.

WEEK 3	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	1-Arm Half-Kneeling Lat Pulldown	1	1	10-12		7-8	~1.5 min	Cable Lat Pullover	1-Arm Lat Pull-In	Keep chest tall, keep elbow tucked in close to your torso, focus on squeezing your lat to move the weight.
	<u>Weighted Pullup</u>	2	3	6-8		9-10	~2 min	<u>Lat Pulldown</u>	<u>Neutral-Grip</u> <u>Pullup</u>	1.5x shoulder width grip, pull your chest to the bar.
PULL	<u>Pendlay Row</u>	2	2	8-10		9-10	~2 min	<u>T-Bar Row</u>	<u>Seated Cable</u> <u>Row</u>	Initiate the movement by squeezing your shoulder blades together, pull to your lower chest, avoid using momentum.
	<u>Bayesian Cable Curl</u>	1	2	12-15		10	~1.5 min	DB Incline Curl	DB Curl	Keep your elbow behind your torso throughout the range of motion, focus on squeezing your bicep. Sets are per arm.
	<u>Rope Facepull</u>	1	2	10-12 (dropset)		10	~1.5 min	Reverse Pec Deck	<u>Reverse Cable</u> <u>Flye</u>	Pull your elbows up and out, squeeze your shoulder blades together. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.

WEEK 3	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Romanian Deadlift	2	2	10-12	8-9	~2 min	DB Romanian Deadlift	45° Hyperextension	Maintain a neutral lower back, set your hips back, don't allow your spine to round.
	<u>Leg Press</u>	2	3	10-12	8-9	~2 min	<u>Goblet Squat</u>	DB Walking Lunge	Medium width feet placement on the platform, don't allow your lower back to round.
LEGS	<u>Leg Extension</u>	1	1	10-12 (dropset)	9-10	~1.5 min	DB Step-Up	Goblet Squat	Dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps. Focus on squeezing your quads to make the weight move.
	A1: Seated Calf Raise	1	2	12-15	10	0 min	Standing Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Cable Crunch	1	2	12-15	10	~1.5 min	Machine Crunch	<u>Plate-Weighted</u> <u>Crunch</u>	Round your back as you crunch.

WEEK 4	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>Flat DB Press</u> ( <u>Heavy)</u>	2-3	1	4-6		8-9	~3 min	Machine Chest Press	Weighted Dip	Focus on strength here. Each week add weight or reps. Keep form consistent.
	<u>Flat DB Press</u> ( <u>Back off)</u>	0	1	8-10		9-10	~3 min	<u>Machine Chest</u> <u>Press</u>	Weighted Dip	Focus on mind-muscle connection with pecs. Drop the weight back and focus on stretch and squeeze!
	<u>2-Grip Lat Pulldown</u>	2	2	10-12		9-10	~2 min	2-Grip Pull-up	Machine Pulldown	Do first set wide overhand (1.5x shoulder width), second set underhand (1x shoulder width).
UPPER	Seated DB Shoulder Press	1	2	10-12		9-10	~2 min	Machine Shoulder Press	Standing DB Arnold Press	Bring the dumbbells all the way down, keep your torso upright.
	Seated Cable Row	1	2	10-12 (dropset)		9-10	~2 min	Incline Chest-supported DB Row	Chest-Supported T-Bar Row	Focus on squeezing your shoulder blades together, drive your elbows down and back. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
	A1: EZ Bar Skull Crusher	1	2	12-15		10	0 min	Overhead Cable Triceps Extension	DB French Press	Arc the bar behind your head, constant tension on triceps.
	A2: EZ Bar Curl	1	2	12-15		10	~1.5 min	DB Curl	<u>Cable EZ Curl</u>	Arc the bar "out" not "up", focus on squeezing your biceps.

WEEK 4	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>Hack Squat</u> ( <u>Heavy)</u>	2-3	1	4-6		8-9	~3 min	Machine Squat	<u>Leg Press</u>	Focus on strength here. Each week add weight or reps. Keep form consistent.
	<u>Hack Squat</u> ( <u>Back off)</u>	0	1	8-10		8-9	~3 min	<u>Machine Squat</u>	<u>Leg Press</u>	Drop the weight back and focus on controlling the negative. Smooth and consistent rep tempo.
LOWER	Seated Hamstring Curl	1	1	10-12 (dropset)		10	~1.5 min	Nordic Ham Curl	<u>Lying Leg Curl</u>	Dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps. Do seated if available. Otherwise do Lying Leg Curl or Nordic Ham Curl.
	A1: Standing Calf Raise	1	2	10-12		9-10	0 min	Seated Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Hanging Leg Raise	1	2	10-12		9-10	~1.5 min	Roman Chair Crunch	Reverse Crunch	Knees to chest, controlled reps, straighten legs more to increase difficulty.

WEEK 4	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Machine Shoulder Press	2	3	8-10		9-10	~2 min	<u>Seated DB</u> <u>Shoulder Press</u>	Standing DB Arnold Press	Don't stop in between reps, keep smooth and controlled tension on the delts.
	<u>Cable Chest Press</u>	2	2	10-12 (dropset)		9-10	~2 min	<u>Weighted Dip</u>	<u>Flat DB Press</u>	Can be performed seated or standing. Focus on squeezing your chest. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
PUSH	<u>Triceps Pressdown</u>	1	2	12-15 (dropset)		9-10	~1.5 min	<u>Cable Triceps</u> <u>Kickback</u>	<u>DB Triceps</u> <u>Kickback</u>	Focus on squeezing your triceps to move the weight. Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.
	<u>Close-Grip Push Up</u>	1	1	Failure		10	~1.5 min	Incline Close-Grip Push Up	Kneeling Modified Push Up	Hands slightly narrower than shoulder width. Keep your elbows tucked in close to your torso. As many reps as possible!
	<u>DB Lateral Raise</u>	1	2	12-15		10	~1.5 min	<u>Cable Lateral</u> <u>Raise</u>	<u>Machine Lateral</u> <u>Raise</u>	Raise the dumbbells "out" not "up", mind muscle connection with middle fibers.

WEEK 4	EXERCISE	<b>WARM-UP SETS</b> (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>1-Arm Half-Kneeling Lat</u> <u>Pulldown</u>	1	1	10-12		7-8	~1.5 min	Cable Lat Pullover	1-Arm Lat Pull-In	Keep chest tall, keep elbow tucked in close to your torso, focus on squeezing your lat to move the weight.
	<u>Weighted Pullup</u>	2	3	6-8		9-10	~2 min	<u>Lat Pulldown</u>	<u>Neutral-Grip</u> <u>Pullup</u>	1.5x shoulder width grip, pull your chest to the bar.
PULL	<u>Pendlay Row</u>	2	2	8-10		9-10	~2 min	<u>T-Bar Row</u>	Seated Cable Row	Initiate the movement by squeezing your shoulder blades together, pull to your lower chest, avoid using momentum.
	<u>Bayesian Cable Curl</u>	1	2	12-15		10	~1.5 min	DB Incline Curl	DB Curl	Keep your elbow behind your torso throughout the range of motion, focus on squeezing your bicep. Sets are per arm.
	<u>Rope Facepull</u>	1	2	10-12 (dropset)		10	~1.5 min	Reverse Pec Deck	<u>Reverse Cable</u> <u>Flye</u>	Pull your elbows up and out, squeeze your shoulder blades together. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.

WEEK 4	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Romanian Deadlift	2	2	10-12		8-9	~2 min	DB Romanian Deadlift	45° Hyperextension	Maintain a neutral lower back, set your hips back, don't allow your spine to round.
	<u>Leg Press</u>	2	3	10-12		8-9	~2 min	Goblet Squat	DB Walking Lunge	Medium width feet placement on the platform, don't allow your lower back to round.
LEGS	<u>Leg Extension</u>	1	1	10-12 (dropset)		9-10	~1.5 min	DB Step-Up	<u>Goblet Squat</u>	Dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps. Focus on squeezing your quads to make the weight move.
	A1: Seated Calf Raise	1	2	12-15		10	0 min	Standing Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Cable Crunch	1	2	12-15		10	~1.5 min	Machine Crunch	<u>Plate-Weighted</u> <u>Crunch</u>	Round your back as you crunch.

WEEK 5	EXERCISE	<b>WARM-UP SETS</b> (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>2-Grip Pullup</u>	1-2	2	8-10		9-10	~2 min	Machine Pulldown	2-Grip Lat Pulldown	First set 1.5x shoulder width grip. Second set 1.0x shoulder width grip.
	<u>Weighted Dip</u> ( <u>Heavy)</u>	2-3	1	6-8		8-9	~3 min	<u>Machine Chest</u> <u>Press</u>	<u>Flat DB Press</u>	Tuck your elbows at 45°, lean your torso forward 15°, shoulder width or slightly wider grip.
	<u>Weighted Dip</u> ( <u>Back off)</u>	0	1	10-12		9-10	~3 min	<u>Machine Chest</u> <u>Press</u>	<u>Flat DB Press</u>	Tuck your elbows at 45°, lean your torso forward 15°, shoulder width or slightly wider grip.
UPPER	Incline Chest-Supported DB Row	1	2	8-10		9-10	~2 min	Chest-Supported T-Bar Row	Seated Cable Row	Keep elbows at ~30° angle from torso. Pull the weight towards your navel.
	Standing DB Arnold Press	1	2	8-10		9-10	~2 min	Machine Shoulder Press	<u>Seated DB</u> <u>Shoulder Press</u>	Start with your elbows in front of you and palms facing in. Rotate the dumbbells so that your palms face forward as you press.
	A1: DB Incline Curl	1	2	15-20		10	0 min	Cable EZ Curl	EZ Bar Curl	Brace upper back against bench, 45 degree incline, keep shoulders back as you curl.
	A2: DB French Press	1	2	15-20		10	~1.5 min	Overhead Cable Triceps Extension	EZ Bar Skull Crusher	Can perform seated or standing. Press the dumbbell straight up and down behind your head.

WEEK 5	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Single-Leg Leg Press (Heavy)	2-3	1	6-8 per leg		8-9	~3 min	Machine Squat	<u>Hack Squat</u>	High and wide foot positioning, start with weaker leg.
	Single-Leg Leg Press (Back off)	0	1	10-12 per leg		8-9	~3 min	<u>Machine Squat</u>	<u>Hack Squat</u>	High and wide foot positioning, start with weaker leg.
LOWER	<u>Glute-Ham Raise</u>	1	1	10-12		10	~1.5 min	Nordic Ham Curl	<u>Lying Leg Curl</u>	Keep your hips straight, do Nordic ham curls if no GHR machine.
	A1: Roman Chair Crunch	1	2	12-15		9-10	0 min	Reverse Crunch	<u>Hanging Leg</u> <u>Raise</u>	Don't swing your legs at the bottom, minimize momentum, tuck your knees towards your chest if lifting your legs straight out is too challenging.
	A2: Seated Calf Raise	1	2	12-15		9-10	~1.5 min	Standing Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.

WEEK 5	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>Machine Chest Press</u>	2	2	8-10		9-10	~2 min	Weighted Dip	Flat DB Press	Focus on squeezing your chest.
	Seated DB Shoulder Press	2	3	10-12		9-10	~2 min	Standing DB Arnold Press	Machine Shoulder Press	Bring the dumbbells all the way down, keep your torso upright.
PUSH	<u>Cable Triceps Kickback</u>	1	2	12-15 (dropset)		9-10	~1.5 min	<u>DB Triceps</u> <u>Kickback</u>	<u>Triceps</u> <u>Pressdown</u>	Lean slightly forward, lock your elbow behind your torso (shoulder hyperextension). Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.
	<u>Close-Grip Push Up</u>	1	1	Failure		10	~1.5 min	Incline Close-Grip Push Up	Kneeling Modified Push Up	Hands slightly narrower than shoulder width. Keep your elbows tucked in close to your torso. As many reps as possible!
	<u>Cable Lateral Raise</u>	1	2	12-15		10	~1.5 min	<u>Machine Lateral</u> <u>Raise</u>	DB Lateral Raise	Lean away from the cable. Focus on squeezing your delts.

WEEK 5	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>1-Arm Half-Kneeling Lat</u> <u>Pulldown</u>	1	1	10-12		7-8	~1.5 min	Cable Lat Pullover	1-Arm Lat Pull-In	Keep chest tall, keep elbow tucked in close to your torso, focus on squeezing your lat to move the weight.
	<u>T-Bar Row</u>	2	2	10-12		9-10	~2 min	Seated Cable Row	<u>Pendlay Row</u>	Focus on squeezing your shoulder blades together as you pull the weight towards you. Keep your shoulders down (avoid shrugging).
PULL	<u>Lat Pulldown</u>	2	3	8-10 (dropset)		9-10	~2 min	<u>Neutral-Grip Lat</u> <u>Pulldown</u>	Weighted Pullup	Think about pulling your elbows "down" and "in". Last set only do a dropset: perform 8-10 reps, drop the weight by ~50%, perform an additional 8-10 reps.
	Reverse Pec Deck	1	2	12-15 (dropset)		10	~1.5 min	<u>Reverse Cable</u> <u>Flye</u>	Rope Facepull	Swing the weight "out", not "back". Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.
	<u>Spider Curl</u>	1	2	12-15 (dropset)		10	~1.5 min	DB Preacher Curl	Bayesian Cable Curl	Brace your chest against an incline bench, curl with your elbows slightly in front of you. Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.

WEEK 5	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	DB Bulgarian Split Squat	2	3	10-12		8-9	~2 min	Goblet Squat	<u>Leg Press</u>	Start with your weaker leg. Squat deep.
	<u>DB Romanian Deadlift</u>	2	2	10-12		8-9	~2 min	<u>Romanian</u> <u>Deadlift</u>	<u>45°</u> Hyperextension	Emphasize the stretch in your hamstrings, prevent your lower back from rounding.
LEGS	<u>Goblet Squat</u>	1	1	12-15		9-10	~1.5 min	<u>Leg Extension</u>	<u>Step-Up</u>	Hold the dumbbell underneath your chin, sit back and down, push your knees out laterally.
	A1: Leg Press Toe Press	1	2	15-20		10	0 min	Standing Calf Raise	Seated Calf Raise	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Machine Crunch	1	2	10-12		10	~1.5 min	<u>Plate-Weighted</u> <u>Crunch</u>	<u>Cable Crunch</u>	Squeeze your abs to move the weight, don't use your arms to help.

WEEK 6	EXERCISE	<b>WARM-UP SETS</b> (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>2-Grip Pullup</u>	1-2	2	8-10		9-10	~2 min	Machine Pulldown	2-Grip Lat Pulldown	First set 1.5x shoulder width grip. Second set 1.0x shoulder width grip.
	<u>Weighted Dip</u> ( <u>Heavy)</u>	2-3	1	6-8		8-9	~3 min	<u>Machine Chest</u> <u>Press</u>	<u>Flat DB Press</u>	Tuck your elbows at 45°, lean your torso forward 15°, shoulder width or slightly wider grip.
	<u>Weighted Dip</u> ( <u>Back off)</u>	0	1	10-12		9-10	~3 min	<u>Machine Chest</u> <u>Press</u>	<u>Flat DB Press</u>	Tuck your elbows at 45°, lean your torso forward 15°, shoulder width or slightly wider grip.
UPPER	Incline Chest-Supported DB Row	1	2	8-10		9-10	~2 min	Chest-Supported T-Bar Row	Seated Cable Row	Keep elbows at ~30° angle from torso. Pull the weight towards your navel.
	Standing DB Arnold Press	1	2	8-10		9-10	~2 min	Machine Shoulder Press	<u>Seated DB</u> <u>Shoulder Press</u>	Start with your elbows in front of you and palms facing in. Rotate the dumbbells so that your palms face forward as you press.
	A1: DB Incline Curl	1	2	15-20		10	0 min	<u>Cable EZ Curl</u>	EZ Bar Curl	Brace upper back against bench, 45 degree incline, keep shoulders back as you curl.
	A2: DB French Press	1	2	15-20		10	~1.5 min	Overhead Cable Triceps Extension	EZ Bar Skull Crusher	Can perform seated or standing. Press the dumbbell straight up and down behind your head.

WEEK 6	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Single-Leg Leg Press (Heavy)	2-3	1	6-8 per leg		8-9	~3 min	Machine Squat	<u>Hack Squat</u>	High and wide foot positioning, start with weaker leg.
	Single-Leg Leg Press (Back off)	0	1	10-12 per leg		8-9	~3 min	<u>Machine Squat</u>	<u>Hack Squat</u>	High and wide foot positioning, start with weaker leg.
LOWER	<u>Glute-Ham Raise</u>	1	1	10-12		10	~1.5 min	Nordic Ham Curl	<u>Lying Leg Curl</u>	Keep your hips straight, do Nordic ham curls if no GHR machine.
	A1: Roman Chair Crunch	1	2	12-15		9-10	0 min	Reverse Crunch	<u>Hanging Leg</u> <u>Raise</u>	Don't swing your legs at the bottom, minimize momentum, tuck your knees towards your chest if lifting your legs straight out is too challenging.
	A2: Seated Calf Raise	1	2	12-15		9-10	~1.5 min	Standing Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.

WEEK 6	EXERCISE	<b>WARM-UP SETS</b> (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Machine Chest Press	2	2	8-10		9-10	~2 min	Weighted Dip	<u>Flat DB Press</u>	Focus on squeezing your chest.
	Seated DB Shoulder Press	2	3	10-12		9-10	~2 min	Standing DB Arnold Press	Machine Shoulder Press	Bring the dumbbells all the way down, keep your torso upright.
PUSH	<u>Cable Triceps Kickback</u>	1	2	12-15 (dropset)		9-10	~1.5 min	<u>DB Triceps</u> <u>Kickback</u>	<u>Triceps</u> <u>Pressdown</u>	Lean slightly forward, lock your elbow behind your torso (shoulder hyperextension). Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.
	<u>Close-Grip Push Up</u>	1	1	Failure		10	~1.5 min	Incline Close-Grip Push Up	Kneeling Modified Push Up	Hands slightly narrower than shoulder width. Keep your elbows tucked in close to your torso. As many reps as possible!
	<u>Cable Lateral Raise</u>	1	2	12-15		10	~1.5 min	<u>Machine Lateral</u> <u>Raise</u>	DB Lateral Raise	Lean away from the cable. Focus on squeezing your delts.

WEEK 6	EXERCISE	<b>WARM-UP SETS</b> (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>1-Arm Half-Kneeling Lat</u> <u>Pulldown</u>	1	1	10-12		7-8	~1.5 min	Cable Lat Pullover	1-Arm Lat Pull-In	Keep chest tall, keep elbow tucked in close to your torso, focus on squeezing your lat to move the weight.
	<u>T-Bar Row</u>	2	2	10-12		9-10	~2 min	Seated Cable Row	<u>Pendlay Row</u>	Focus on squeezing your shoulder blades together as you pull the weight towards you. Keep your shoulders down (avoid shrugging).
PULL	<u>Lat Pulldown</u>	2	3	8-10 (dropset)		9-10	~2 min	<u>Neutral-Grip Lat</u> <u>Pulldown</u>	Weighted Pullup	Think about pulling your elbows "down" and "in". Last set only do a dropset: perform 8-10 reps, drop the weight by ~50%, perform an additional 8-10 reps.
	<u>Reverse Pec Deck</u>	1	2	12-15 (dropset)		10	~1.5 min	Reverse Cable Flye	Rope Facepull	Swing the weight "out", not "back". Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.
	<u>Spider Curl</u>	1	2	12-15 (dropset)		10	~1.5 min	DB Preacher Curl	Bayesian Cable Curl	Brace your chest against an incline bench, curl with your elbows slightly in front of you. Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.

WEEK 6	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	DB Bulgarian Split Squat	2	3	10-12		8-9	~2 min	Goblet Squat	<u>Leg Press</u>	Start with your weaker leg. Squat deep.
	<u>DB Romanian Deadlift</u>	2	2	10-12		8-9	~2 min	<u>Romanian</u> <u>Deadlift</u>	45° Hyperextension	Emphasize the stretch in your hamstrings, prevent your lower back from rounding.
LEGS	<u>Goblet Squat</u>	1	1	12-15		9-10	~1.5 min	<u>Leg Extension</u>	<u>Step-Up</u>	Hold the dumbbell underneath your chin, sit back and down, push your knees out laterally.
	A1: Leg Press Toe Press	1	2	15-20		10	0 min	Standing Calf Raise	Seated Calf Raise	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Machine Crunch	1	2	10-12		10	~1.5 min	<u>Plate-Weighted</u> <u>Crunch</u>	<u>Cable Crunch</u>	Squeeze your abs to move the weight, don't use your arms to help.

WEEK 7	EXERCISE	<b>WARM-UP SETS</b> (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>2-Grip Pullup</u>	1-2	2	8-10		9-10	~2 min	Machine Pulldown	2-Grip Lat Pulldown	First set 1.5x shoulder width grip. Second set 1.0x shoulder width grip.
	<u>Weighted Dip</u> ( <u>Heavy)</u>	2-3	1	6-8		8-9	~3 min	<u>Machine Chest</u> <u>Press</u>	<u>Flat DB Press</u>	Tuck your elbows at 45°, lean your torso forward 15°, shoulder width or slightly wider grip.
	<u>Weighted Dip</u> ( <u>Back off)</u>	0	1	10-12		9-10	~3 min	<u>Machine Chest</u> <u>Press</u>	<u>Flat DB Press</u>	Tuck your elbows at 45°, lean your torso forward 15°, shoulder width or slightly wider grip.
UPPER	Incline Chest-Supported DB Row	1	2	8-10		9-10	~2 min	Chest-Supported T-Bar Row	Seated Cable Row	Keep elbows at ~30° angle from torso. Pull the weight towards your navel.
	Standing DB Arnold Press	1	2	8-10		9-10	~2 min	Machine Shoulder Press	<u>Seated DB</u> <u>Shoulder Press</u>	Start with your elbows in front of you and palms facing in. Rotate the dumbbells so that your palms face forward as you press.
	A1: DB Incline Curl	1	2	15-20		10	0 min	<u>Cable EZ Curl</u>	EZ Bar Curl	Brace upper back against bench, 45 degree incline, keep shoulders back as you curl.
	A2: DB French Press	1	2	15-20		10	~1.5 min	Overhead Cable Triceps Extension	EZ Bar Skull Crusher	Can perform seated or standing. Press the dumbbell straight up and down behind your head.

WEEK 7	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Single-Leg Leg Press (Heavy)	2-3	1	6-8 per leg		8-9	~3 min	Machine Squat	<u>Hack Squat</u>	High and wide foot positioning, start with weaker leg.
	Single-Leg Leg Press (Back off)	0	1	10-12 per leg		8-9	~3 min	<u>Machine Squat</u>	<u>Hack Squat</u>	High and wide foot positioning, start with weaker leg.
LOWER	<u>Glute-Ham Raise</u>	1	1	10-12		10	~1.5 min	Nordic Ham Curl	<u>Lying Leg Curl</u>	Keep your hips straight, do Nordic ham curls if no GHR machine.
	A1: Roman Chair Crunch	1	2	12-15		9-10	0 min	Reverse Crunch	<u>Hanging Leg</u> <u>Raise</u>	Don't swing your legs at the bottom, minimize momentum, tuck your knees towards your chest if lifting your legs straight out is too challenging.
	A2: Seated Calf Raise	1	2	12-15		9-10	~1.5 min	Standing Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.

WEEK 7	EXERCISE	<b>WARM-UP SETS</b> (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Machine Chest Press	2	2	8-10		9-10	~2 min	Weighted Dip	<u>Flat DB Press</u>	Focus on squeezing your chest.
	Seated DB Shoulder Press	2	3	10-12		9-10	~2 min	Standing DB Arnold Press	Machine Shoulder Press	Bring the dumbbells all the way down, keep your torso upright.
PUSH	<u>Cable Triceps Kickback</u>	1	2	12-15 (dropset)		9-10	~1.5 min	<u>DB Triceps</u> <u>Kickback</u>	<u>Triceps</u> <u>Pressdown</u>	Lean slightly forward, lock your elbow behind your torso (shoulder hyperextension). Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.
	<u>Close-Grip Push Up</u>	1	1	Failure		10	~1.5 min	Incline Close-Grip Push Up	Kneeling Modified Push Up	Hands slightly narrower than shoulder width. Keep your elbows tucked in close to your torso. As many reps as possible!
	<u>Cable Lateral Raise</u>	1	2	12-15		10	~1.5 min	<u>Machine Lateral</u> <u>Raise</u>	DB Lateral Raise	Lean away from the cable. Focus on squeezing your delts.

WEEK 7	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>1-Arm Half-Kneeling Lat</u> <u>Pulldown</u>	1	1	10-12		7-8	~1.5 min	Cable Lat Pullover	1-Arm Lat Pull-In	Keep chest tall, keep elbow tucked in close to your torso, focus on squeezing your lat to move the weight.
	<u>T-Bar Row</u>	2	2	10-12		9-10	~2 min	Seated Cable Row	<u>Pendlay Row</u>	Focus on squeezing your shoulder blades together as you pull the weight towards you. Keep your shoulders down (avoid shrugging).
PULL	<u>Lat Pulldown</u>	2	3	8-10 (dropset)		9-10	~2 min	<u>Neutral-Grip Lat</u> <u>Pulldown</u>	Weighted Pullup	Think about pulling your elbows "down" and "in". Last set only do a dropset: perform 8-10 reps, drop the weight by ~50%, perform an additional 8-10 reps.
	Reverse Pec Deck	1	2	12-15 (dropset)		10	~1.5 min	<u>Reverse Cable</u> <u>Flye</u>	Rope Facepull	Swing the weight "out", not "back". Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.
	<u>Spider Curl</u>	1	2	12-15 (dropset)		10	~1.5 min	DB Preacher Curl	Bayesian Cable Curl	Brace your chest against an incline bench, curl with your elbows slightly in front of you. Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.

WEEK 7	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	DB Bulgarian Split Squat	2	3	10-12		8-9	~2 min	Goblet Squat	<u>Leg Press</u>	Start with your weaker leg. Squat deep.
	<u>DB Romanian Deadlift</u>	2	2	10-12		8-9	~2 min	<u>Romanian</u> <u>Deadlift</u>	45° Hyperextension	Emphasize the stretch in your hamstrings, prevent your lower back from rounding.
LEGS	<u>Goblet Squat</u>	1	1	12-15		9-10	~1.5 min	<u>Leg Extension</u>	<u>Step-Up</u>	Hold the dumbbell underneath your chin, sit back and down, push your knees out laterally.
	A1: Leg Press Toe Press	1	2	15-20		10	0 min	Standing Calf Raise	Seated Calf Raise	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Machine Crunch	1	2	10-12		10	~1.5 min	<u>Plate-Weighted</u> <u>Crunch</u>	<u>Cable Crunch</u>	Squeeze your abs to move the weight, don't use your arms to help.

WEEK 8	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	2-Grip Pullup	1-2	2	8-10		9-10	~2 min	Machine Pulldown	<u>2-Grip Lat</u> <u>Pulldown</u>	First set 1.5x shoulder width grip. Second set 1.0x shoulder width grip.
	<u>Weighted Dip</u> ( <u>Heavy)</u>	2-3	1	6-8		8-9	~3 min	<u>Machine Chest</u> <u>Press</u>	<u>Flat DB Press</u>	Tuck your elbows at 45°, lean your torso forward 15°, shoulder width or slightly wider grip.
	<u>Weighted Dip</u> ( <u>Back off)</u>	0	1	10-12		9-10	~3 min	<u>Machine Chest</u> <u>Press</u>	<u>Flat DB Press</u>	Tuck your elbows at 45°, lean your torso forward 15°, shoulder width or slightly wider grip.
UPPER	Incline Chest-Supported DB Row	1	2	8-10		9-10	~2 min	Chest-Supported T-Bar Row	Seated Cable Row	Keep elbows at ~30° angle from torso. Pull the weight towards your navel.
	Standing DB Arnold Press	1	2	8-10		9-10	~2 min	Machine Shoulder Press	<u>Seated DB</u> <u>Shoulder Press</u>	Start with your elbows in front of you and palms facing in. Rotate the dumbbells so that your palms face forward as you press.
	A1: DB Incline Curl	1	2	15-20		10	0 min	<u>Cable EZ Curl</u>	EZ Bar Curl	Brace upper back against bench, 45 degree incline, keep shoulders back as you curl.
	A2: DB French Press	1	2	15-20		10	~1.5 min	Overhead Cable Triceps Extension	EZ Bar Skull Crusher	Can perform seated or standing. Press the dumbbell straight up and down behind your head.

WEEK 8	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Single-Leg Leg Press (Heavy)	2-3	1	6-8 per leg		8-9	~3 min	Machine Squat	<u>Hack Squat</u>	High and wide foot positioning, start with weaker leg.
	Single-Leg Leg Press (Back off)	0	1	10-12 per leg		8-9	~3 min	<u>Machine Squat</u>	<u>Hack Squat</u>	High and wide foot positioning, start with weaker leg.
LOWER	<u>Glute-Ham Raise</u>	1	1	10-12		10	~1.5 min	Nordic Ham Curl	<u>Lying Leg Curl</u>	Keep your hips straight, do Nordic ham curls if no GHR machine.
	A1: Roman Chair Crunch	1	2	12-15		9-10	0 min	Reverse Crunch	<u>Hanging Leg</u> <u>Raise</u>	Don't swing your legs at the bottom, minimize momentum, tuck your knees towards your chest if lifting your legs straight out is too challenging.
	A2: Seated Calf Raise	1	2	12-15		9-10	~1.5 min	Standing Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.

WEEK 8	EXERCISE	<b>WARM-UP SETS</b> (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>Machine Chest Press</u>	2	2	8-10		9-10	~2 min	Weighted Dip	<u>Flat DB Press</u>	Focus on squeezing your chest.
	Seated DB Shoulder Press	2	3	10-12		9-10	~2 min	Standing DB Arnold Press	Machine Shoulder Press	Bring the dumbbells all the way down, keep your torso upright.
PUSH	<u>Cable Triceps Kickback</u>	1	2	12-15 (dropset)		9-10	~1.5 min	<u>DB Triceps</u> <u>Kickback</u>	<u>Triceps</u> <u>Pressdown</u>	Lean slightly forward, lock your elbow behind your torso (shoulder hyperextension). Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.
	<u>Close-Grip Push Up</u>	1	1	Failure		10	~1.5 min	Incline Close-Grip Push Up	Kneeling Modified Push Up	Hands slightly narrower than shoulder width. Keep your elbows tucked in close to your torso. As many reps as possible!
	<u>Cable Lateral Raise</u>	1	2	12-15		10	~1.5 min	<u>Machine Lateral</u> <u>Raise</u>	DB Lateral Raise	Lean away from the cable. Focus on squeezing your delts.

WEEK 8	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>1-Arm Half-Kneeling Lat</u> <u>Pulldown</u>	1	1	10-12		7-8	~1.5 min	Cable Lat Pullover	1-Arm Lat Pull-In	Keep chest tall, keep elbow tucked in close to your torso, focus on squeezing your lat to move the weight.
	<u>T-Bar Row</u>	2	2	10-12		9-10	~2 min	Seated Cable Row	<u>Pendlay Row</u>	Focus on squeezing your shoulder blades together as you pull the weight towards you. Keep your shoulders down (avoid shrugging).
PULL	<u>Lat Pulldown</u>	2	3	8-10 (dropset)		9-10	~2 min	<u>Neutral-Grip Lat</u> <u>Pulldown</u>	Weighted Pullup	Think about pulling your elbows "down" and "in". Last set only do a dropset: perform 8-10 reps, drop the weight by ~50%, perform an additional 8-10 reps.
	Reverse Pec Deck	1	2	12-15 (dropset)		10	~1.5 min	Reverse Cable Flye	Rope Facepull	Swing the weight "out", not "back". Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.
	<u>Spider Curl</u>	1	2	12-15 (dropset)		10	~1.5 min	DB Preacher Curl	Bayesian Cable Curl	Brace your chest against an incline bench, curl with your elbows slightly in front of you. Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.

WEEK 8	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	DB Bulgarian Split Squat	2	3	10-12		8-9	~2 min	Goblet Squat	<u>Leg Press</u>	Start with your weaker leg. Squat deep.
	DB Romanian Deadlift	2	2	10-12		8-9	~2 min	<u>Romanian</u> <u>Deadlift</u>	<u>45°</u> Hyperextension	Emphasize the stretch in your hamstrings, prevent your lower back from rounding.
LEGS	<u>Goblet Squat</u>	1	1	12-15		9-10	~1.5 min	<u>Leg Extension</u>	<u>Step-Up</u>	Hold the dumbbell underneath your chin, sit back and down, push your knees out laterally.
	A1: Leg Press Toe Press	1	2	15-20		10	0 min	Standing Calf Raise	Seated Calf Raise	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Machine Crunch	1	2	10-12		10	~1.5 min	<u>Plate-Weighted</u> <u>Crunch</u>	<u>Cable Crunch</u>	Squeeze your abs to move the weight, don't use your arms to help.

WEEK 9	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>Machine Chest Press</u> ( <u>Heavy</u> )	2-3	1	4-6		8-9	~3 min	<u>Flat DB Press</u>	Weighted Dip	Focus on squeezing your chest.
	<u>Machine Chest Press</u> ( <u>Back off)</u>	0	1	8-10		9-10	~3 min	<u>Flat DB Press</u>	<u>Weighted Dip</u>	Focus on squeezing your chest.
	<u>Machine Pulldown</u>	2	2	10-12 (dropset)		9-10	~2 min	<u>2-Grip Lat</u> <u>Pulldown</u>	Weighted Pullup	Think about pulling your elbows "down" and "in". Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
UPPER	<u>Cable Shoulder Press</u>	1	2	12-15 (dropset)		9-10	~2 min	Machine Shoulder Press	<u>Seated DB</u> <u>Shoulder Press</u>	Bring cables all the way down to shoulder height, keep torso upright. Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.
	<u>Helms DB Row</u>	1	2	10-12		9-10	~2 min	Chest-Supported T-Bar Row	<u>Machine Row</u>	Be ultra strict with form, drive elbows out and back at 45 degree angle.
	A1: Overhead Cable Triceps Extension	1	2	12-15		10	0 min	EZ Bar Skull Crusher	DB French Press	Do both arms at once, resist the negative.
	A2: Cable EZ Curl	1	2	12-15		10	~1.5 min	EZ Bar Curl	DB Curl	Focus on squeezing your biceps. Control the negative.

WEEK 9	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>Machine Squat</u> ( <u>Heavy)</u>	2-3	1	4-6		8-9	~3 min	Hack Squat	<u>Leg Press</u>	Focus on strength here. Each week add weight or reps. Keep form consistent.
	<u>Machine Squat</u> ( <u>Back off)</u>	0	1	8-10		8-9	~3 min	<u>Hack Squat</u>	<u>Leg Press</u>	Drop the weight back and focus on controlling the negative. Smooth and consistent rep tempo.
LOWER	Nordic Ham Curl	1	1	8-10		10	~1.5 min	<u>Lying Leg Curl</u>	Glute-Ham Raise	Keep your hips as straight as you can, can sub for lying leg curl.
	A1: Seated Calf Raise	1	2	10-12		9-10	0 min	Standing Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Two-Arms Two-Legs Dead Bug	1	2	10-12		9-10	~1.5 min	Reverse Crunch	Roman Chair Crunch	Perform these slowly, focus on keeping your lower back against the ground throughout the set.

WEEK 9	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Standing DB Arnold Press	2	2	10-12		9-10	~2 min	<u>Seated DB</u> <u>Shoulder Press</u>	Machine Shoulder Press	Start with your elbows in front of you and palms facing in. Rotate the dumbbells so that your palms face forward as you press.
	<u>Cable Chest Press</u>	2	2	10-12 (dropset)		9-10	~2 min	Weighted Dip	<u>Flat DB Press</u>	Can be performed seated or standing. Focus on squeezing your chest. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
PUSH	<u>DB Triceps Kickback</u>	1	2	10-12 (dropset)		9-10	~1.5 min	<u>Triceps</u> <u>Pressdown</u>	<u>Cable Triceps</u> <u>Kickback</u>	Lean slightly forward, lock your elbow behind your torso (shoulder hyperextension). Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
	<u>Close-Grip Push Up</u>	1	1	Failure		10	~1.5 min	Incline Close-Grip Push Up	Kneeling Modified Push Up	Hands slightly narrower than shoulder width. Keep your elbows tucked in close to your torso. As many reps as possible!
	<u>Machine Lateral Raise</u>	1	2	10-12		10	~1.5 min	DB Lateral Raise	<u>Cable Lateral</u> <u>Raise</u>	Focus on squeezing your lateral delt to move the weight.

WEEK 9	EXERCISE	<b>WARM-UP SETS</b> (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>1-Arm Half-Kneeling Lat</u> <u>Pulldown</u>	1	1	10-12		7-8	~1.5 min	Cable Lat Pullover	1-Arm Lat Pull-In	Keep chest tall, keep elbow tucked in close to your torso, focus on squeezing your lat to move the weight.
	Neutral-Grip Lat Pulldown	2	3	8-10 (dropset)		9-10	~2 min	Weighted Pullup	<u>Lat Pulldown</u>	Pull your elbows down against your sides. Last set only do a dropset: perform 8-10 reps, drop the weight by ~50%, perform an additional 8-10 reps.
PULL	<u>Meadows Row</u>	2	2	10-12		9-10	~2 min	Single-Arm DB Row	<u>Pendlay Row</u>	Brace with your non-working hand against your knee, stay light, emphasize form.
	<u>Inverse Zottman Curl</u>	1	2	10-12 (dropset)		10	~1.5 min	<u>Hammer Curl</u>	DB Curl	Hammer curl on concentric, supinated curl (palms up) on the eccentric. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
	<u>Bent-Over Reverse DB Flye</u>	1	2	15-20		10	~1.5 min	<u>Reverse Cable</u> <u>Flye</u>	Rope Facepull	Mind-muscle connection with rear delts, sweep the weight out.

WEEK 9	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>Romanian Deadlift</u>	2	2	10-12		8-9	~2 min	Romanian Deadlift	45° Hyperextension	Maintain a neutral lower back, set your hips back, don't allow your spine to round.
	DB Walking Lunge	2	3	8-10		8-9	~2 min	DB Step-Up	DB Bulgarian Split Squat	Take medium strides, minimize the amount you push off your rear leg.
LEGS	<u>Leg Extension</u>	1	1	12-15 (dropset)		9-10	~1.5 min	<u>Goblet Squat</u>	DB Step-Up	Dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps. Focus on squeezing your quads to make the weight move.
	A1: Standing Calf Raise	1	2	15-20		10	0 min	Seated Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Plate-Weighted Crunch	1	2	12-15		10	~1.5 min	Cable Crunch	Machine Crunch	Hold a plate or DB to your chest and crunch hard!

WEEK 10	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Machine Chest Press (Heavy)	2-3	1	4-6		8-9	~3 min	Flat DB Press	Weighted Dip	Focus on squeezing your chest.
	Machine Chest Press (Back off)	0	1	8-10		9-10	~3 min	<u>Flat DB Press</u>	Weighted Dip	Focus on squeezing your chest.
	<u>Machine Pulldown</u>	2	2	10-12 (dropset)		9-10	~2 min	<u>2-Grip Lat</u> <u>Pulldown</u>	<u>Weighted Pullup</u>	Think about pulling your elbows "down" and "in". Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
UPPER	Cable Shoulder Press	1	2	12-15 (dropset)		9-10	~2 min	Machine Shoulder <u>Press</u>	<u>Seated DB</u> <u>Shoulder Press</u>	Bring cables all the way down to shoulder height, keep torso upright. Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.
	<u>Helms DB Row</u>	1	2	10-12		9-10	~2 min	<u>Chest-Supported</u> <u>T-Bar Row</u>	<u>Machine Row</u>	Be ultra strict with form, drive elbows out and back at 45 degree angle.
	A1: Overhead Cable Triceps Extension	1	2	12-15		10	0 min	EZ Bar Skull Crusher	DB French Press	Do both arms at once, resist the negative.
	A2: Cable EZ Curl	1	2	12-15		10	~1.5 min	EZ Bar Curl	DB Curl	Focus on squeezing your biceps. Control the negative.

WEEK 10	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>Machine Squat</u> ( <u>Heavy)</u>	2-3	1	4-6		8-9	~3 min	<u>Hack Squat</u>	<u>Leg Press</u>	Focus on strength here. Each week add weight or reps. Keep form consistent.
	<u>Machine Squat</u> ( <u>Back off)</u>	0	1	8-10		8-9	~3 min	<u>Hack Squat</u>	<u>Leg Press</u>	Drop the weight back and focus on controlling the negative. Smooth and consistent rep tempo.
LOWER	Nordic Ham Curl	1	1	8-10		10	~1.5 min	<u>Lying Leg Curl</u>	Glute-Ham Raise	Keep your hips as straight as you can, can sub for lying leg curl.
	A1: Seated Calf Raise	1	2	10-12		9-10	0 min	Standing Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Two-Arms Two-Legs Dead Bug	1	2	10-12		9-10	~1.5 min	Reverse Crunch	Roman Chair Crunch	Perform these slowly, focus on keeping your lower back against the ground throughout the set.

WEEK 10	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Standing DB Arnold Press	2	2	10-12		9-10	~2 min	<u>Seated DB</u> <u>Shoulder Press</u>	Machine Shoulder Press	Start with your elbows in front of you and palms facing in. Rotate the dumbbells so that your palms face forward as you press.
	<u>Cable Chest Press</u>	2	2	10-12 (dropset)		9-10	~2 min	<u>Weighted Dip</u>	<u>Flat DB Press</u>	Can be performed seated or standing. Focus on squeezing your chest. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
PUSH	<u>DB Triceps Kickback</u>	1	2	10-12 (dropset)		9-10	~1.5 min	<u>Triceps</u> <u>Pressdown</u>	<u>Cable Triceps</u> <u>Kickback</u>	Lean slightly forward, lock your elbow behind your torso (shoulder hyperextension). Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
	<u>Close-Grip Push Up</u>	1	1	Failure		10	~1.5 min	Incline Close-Grip Push Up	Kneeling Modified Push Up	Hands slightly narrower than shoulder width. Keep your elbows tucked in close to your torso. As many reps as possible!
	<u>Machine Lateral Raise</u>	1	2	10-12		10	~1.5 min	DB Lateral Raise	<u>Cable Lateral</u> <u>Raise</u>	Focus on squeezing your lateral delt to move the weight.

WEEK 10	EXERCISE	<b>WARM-UP SETS</b> (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>1-Arm Half-Kneeling Lat</u> <u>Pulldown</u>	1	1	10-12		7-8	~1.5 min	Cable Lat Pullover	1-Arm Lat Pull-In	Keep chest tall, keep elbow tucked in close to your torso, focus on squeezing your lat to move the weight.
	<u>Neutral-Grip Lat Pulldown</u>	2	3	8-10 (dropset)		9-10	~2 min	<u>Weighted Pullup</u>	<u>Lat Pulldown</u>	Pull your elbows down against your sides. Last set only do a dropset: perform 8-10 reps, drop the weight by ~50%, perform an additional 8-10 reps.
PULL	<u>Meadows Row</u>	2	2	10-12		9-10	~2 min	Single-Arm DB Row	<u>Pendlay Row</u>	Brace with your non-working hand against your knee, stay light, emphasize form.
	<u>Inverse Zottman Curl</u>	1	2	10-12 (dropset)		10	~1.5 min	<u>Hammer Curl</u>	DB Curl	Hammer curl on concentric, supinated curl (palms up) on the eccentric. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
	<u>Bent-Over Reverse DB Flye</u>	1	2	15-20		10	~1.5 min	<u>Reverse Cable</u> <u>Flye</u>	Rope Facepull	Mind-muscle connection with rear delts, sweep the weight out.

WEEK 10	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>Romanian Deadlift</u>	2	2	10-12		8-9	~2 min	Romanian Deadlift	45° Hyperextension	Maintain a neutral lower back, set your hips back, don't allow your spine to round.
	DB Walking Lunge	2	3	8-10		8-9	~2 min	DB Step-Up	DB Bulgarian Split Squat	Take medium strides, minimize the amount you push off your rear leg.
LEGS	<u>Leg Extension</u>	1	1	12-15 (dropset)		9-10	~1.5 min	<u>Goblet Squat</u>	DB Step-Up	Dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps. Focus on squeezing your quads to make the weight move.
	A1: Standing Calf Raise	1	2	15-20		10	0 min	Seated Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Plate-Weighted Crunch	1	2	12-15		10	~1.5 min	<u>Cable Crunch</u>	Machine Crunch	Hold a plate or DB to your chest and crunch hard!

WEEK 11	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Machine Chest Press (Heavy)	2-3	1	4-6		8-9	~3 min	Flat DB Press	Weighted Dip	Focus on squeezing your chest.
	Machine Chest Press (Back off)	0	1	8-10		9-10	~3 min	<u>Flat DB Press</u>	Weighted Dip	Focus on squeezing your chest.
	<u>Machine Pulldown</u>	2	2	10-12 (dropset)		9-10	~2 min	<u>2-Grip Lat</u> <u>Pulldown</u>	Weighted Pullup	Think about pulling your elbows "down" and "in". Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
UPPER	Cable Shoulder Press	1	2	12-15 (dropset)		9-10	~2 min	Machine Shoulder <u>Press</u>	<u>Seated DB</u> <u>Shoulder Press</u>	Bring cables all the way down to shoulder height, keep torso upright. Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.
	<u>Helms DB Row</u>	1	2	10-12		9-10	~2 min	<u>Chest-Supported</u> <u>T-Bar Row</u>	<u>Machine Row</u>	Be ultra strict with form, drive elbows out and back at 45 degree angle.
	A1: Overhead Cable Triceps Extension	1	2	12-15		10	0 min	EZ Bar Skull Crusher	DB French Press	Do both arms at once, resist the negative.
	A2: Cable EZ Curl	1	2	12-15		10	~1.5 min	EZ Bar Curl	DB Curl	Focus on squeezing your biceps. Control the negative.

WEEK 11	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>Machine Squat</u> ( <u>Heavy)</u>	2-3	1	4-6		8-9	~3 min	Hack Squat	<u>Leg Press</u>	Focus on strength here. Each week add weight or reps. Keep form consistent.
	<u>Machine Squat</u> ( <u>Back off)</u>	0	1	8-10		8-9	~3 min	<u>Hack Squat</u>	<u>Leg Press</u>	Drop the weight back and focus on controlling the negative. Smooth and consistent rep tempo.
LOWER	Nordic Ham Curl	1	1	8-10		10	~1.5 min	<u>Lying Leg Curl</u>	Glute-Ham Raise	Keep your hips as straight as you can, can sub for lying leg curl.
	A1: Seated Calf Raise	1	2	10-12		9-10	0 min	Standing Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Two-Arms Two-Legs Dead Bug	1	2	10-12		9-10	~1.5 min	Reverse Crunch	Roman Chair Crunch	Perform these slowly, focus on keeping your lower back against the ground throughout the set.

WEEK 11	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Standing DB Arnold Press	2	2	10-12		9-10	~2 min	<u>Seated DB</u> <u>Shoulder Press</u>	Machine Shoulder Press	Start with your elbows in front of you and palms facing in. Rotate the dumbbells so that your palms face forward as you press.
	<u>Cable Chest Press</u>	2	2	10-12 (dropset)		9-10	~2 min	Weighted Dip	<u>Flat DB Press</u>	Can be performed seated or standing. Focus on squeezing your chest. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
PUSH	<u>DB Triceps Kickback</u>	1	2	10-12 (dropset)		9-10	~1.5 min	<u>Triceps</u> <u>Pressdown</u>	<u>Cable Triceps</u> <u>Kickback</u>	Lean slightly forward, lock your elbow behind your torso (shoulder hyperextension). Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
	<u>Close-Grip Push Up</u>	1	1	Failure		10	~1.5 min	Incline Close-Grip Push Up	Kneeling Modified Push Up	Hands slightly narrower than shoulder width. Keep your elbows tucked in close to your torso. As many reps as possible!
	<u>Machine Lateral Raise</u>	1	2	10-12		10	~1.5 min	DB Lateral Raise	<u>Cable Lateral</u> <u>Raise</u>	Focus on squeezing your lateral delt to move the weight.

WEEK 11	EXERCISE	<b>WARM-UP SETS</b> (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>1-Arm Half-Kneeling Lat</u> <u>Pulldown</u>	1	1	10-12		7-8	~1.5 min	Cable Lat Pullover	1-Arm Lat Pull-In	Keep chest tall, keep elbow tucked in close to your torso, focus on squeezing your lat to move the weight.
	<u>Neutral-Grip Lat Pulldown</u>	2	3	8-10 (dropset)		9-10	~2 min	<u>Weighted Pullup</u>	<u>Lat Pulldown</u>	Pull your elbows down against your sides. Last set only do a dropset: perform 8-10 reps, drop the weight by ~50%, perform an additional 8-10 reps.
PULL	<u>Meadows Row</u>	2	2	10-12		9-10	~2 min	Single-Arm DB Row	<u>Pendlay Row</u>	Brace with your non-working hand against your knee, stay light, emphasize form.
	<u>Inverse Zottman Curl</u>	1	2	10-12 (dropset)		10	~1.5 min	<u>Hammer Curl</u>	DB Curl	Hammer curl on concentric, supinated curl (palms up) on the eccentric. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
	<u>Bent-Over Reverse DB Flye</u>	1	2	15-20		10	~1.5 min	<u>Reverse Cable</u> <u>Flye</u>	Rope Facepull	Mind-muscle connection with rear delts, sweep the weight out.

WEEK 11	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD I	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>Romanian Deadlift</u>	2	2	10-12		8-9	~2 min	Romanian Deadlift	45° Hyperextension	Maintain a neutral lower back, set your hips back, don't allow your spine to round.
	DB Walking Lunge	2	3	8-10		8-9	~2 min	DB Step-Up	DB Bulgarian Split Squat	Take medium strides, minimize the amount you push off your rear leg.
LEGS	<u>Leg Extension</u>	1	1	12-15 (dropset)	g	9-10	~1.5 min	Goblet Squat	DB Step-Up	Dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps. Focus on squeezing your quads to make the weight move.
	A1: Standing Calf Raise	1	2	15-20		10	0 min	Seated Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Plate-Weighted Crunch	1	2	12-15		10	~1.5 min	<u>Cable Crunch</u>	Machine Crunch	Hold a plate or DB to your chest and crunch hard!

WEEK 12	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Machine Chest Press (Heavy)	2-3	1	4-6		8-9	~3 min	Flat DB Press	Weighted Dip	Focus on squeezing your chest.
	Machine Chest Press (Back off)	0	1	8-10		9-10	~3 min	<u>Flat DB Press</u>	<u>Weighted Dip</u>	Focus on squeezing your chest.
	Machine Pulldown	2	2	10-12 (dropset)		9-10	~2 min	<u>2-Grip Lat</u> <u>Pulldown</u>	Weighted Pullup	Think about pulling your elbows "down" and "in". Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
UPPER	<u>Cable Shoulder Press</u>	1	2	12-15 (dropset)		9-10	~2 min	Machine Shoulder Press	<u>Seated DB</u> <u>Shoulder Press</u>	Bring cables all the way down to shoulder height, keep torso upright. Last set only do a dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps.
	<u>Helms DB Row</u>	1	2	10-12		9-10	~2 min	Chest-Supported T-Bar Row	<u>Machine Row</u>	Be ultra strict with form, drive elbows out and back at 45 degree angle.
	A1: Overhead Cable Triceps Extension	1	2	12-15		10	0 min	EZ Bar Skull Crusher	DB French Press	Do both arms at once, resist the negative.
	A2: Cable EZ Curl	1	2	12-15		10	~1.5 min	EZ Bar Curl	DB Curl	Focus on squeezing your biceps. Control the negative.

WEEK 12	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>Machine Squat</u> ( <u>Heavy)</u>	2-3	1	4-6		8-9	~3 min	Hack Squat	<u>Leg Press</u>	Focus on strength here. Each week add weight or reps. Keep form consistent.
	<u>Machine Squat</u> ( <u>Back off)</u>	0	1	8-10		8-9	~3 min	<u>Hack Squat</u>	<u>Leg Press</u>	Drop the weight back and focus on controlling the negative. Smooth and consistent rep tempo.
LOWER	Nordic Ham Curl	1	1	8-10		10	~1.5 min	<u>Lying Leg Curl</u>	Glute-Ham Raise	Keep your hips as straight as you can, can sub for lying leg curl.
	A1: Seated Calf Raise	1	2	10-12		9-10	0 min	Standing Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Two-Arms Two-Legs Dead Bug	1	2	10-12		9-10	~1.5 min	Reverse Crunch	Roman Chair Crunch	Perform these slowly, focus on keeping your lower back against the ground throughout the set.

WEEK 12	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	Standing DB Arnold Press	2	2	10-12		9-10	~2 min	<u>Seated DB</u> <u>Shoulder Press</u>	Machine Shoulder Press	Start with your elbows in front of you and palms facing in. Rotate the dumbbells so that your palms face forward as you press.
	<u>Cable Chest Press</u>	2	2	10-12 (dropset)		9-10	~2 min	<u>Weighted Dip</u>	<u>Flat DB Press</u>	Can be performed seated or standing. Focus on squeezing your chest. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
PUSH	<u>DB Triceps Kickback</u>	1	2	10-12 (dropset)		9-10	~1.5 min	<u>Triceps</u> <u>Pressdown</u>	<u>Cable Triceps</u> <u>Kickback</u>	Lean slightly forward, lock your elbow behind your torso (shoulder hyperextension). Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
	<u>Close-Grip Push Up</u>	1	1	Failure		10	~1.5 min	Incline Close-Grip Push Up	Kneeling Modified Push Up	Hands slightly narrower than shoulder width. Keep your elbows tucked in close to your torso. As many reps as possible!
	<u>Machine Lateral Raise</u>	1	2	10-12		10	~1.5 min	DB Lateral Raise	<u>Cable Lateral</u> <u>Raise</u>	Focus on squeezing your lateral delt to move the weight.

WEEK 12	EXERCISE	<b>WARM-UP SETS</b> (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
	<u>1-Arm Half-Kneeling Lat</u> <u>Pulldown</u>	1	1	10-12		7-8	~1.5 min	Cable Lat Pullover	1-Arm Lat Pull-In	Keep chest tall, keep elbow tucked in close to your torso, focus on squeezing your lat to move the weight.
	<u>Neutral-Grip Lat Pulldown</u>	2	3	8-10 (dropset)		9-10	~2 min	<u>Weighted Pullup</u>	<u>Lat Pulldown</u>	Pull your elbows down against your sides. Last set only do a dropset: perform 8-10 reps, drop the weight by ~50%, perform an additional 8-10 reps.
PULL	<u>Meadows Row</u>	2	2	10-12		9-10	~2 min	Single-Arm DB Row	<u>Pendlay Row</u>	Brace with your non-working hand against your knee, stay light, emphasize form.
	<u>Inverse Zottman Curl</u>	1	2	10-12 (dropset)		10	~1.5 min	<u>Hammer Curl</u>	DB Curl	Hammer curl on concentric, supinated curl (palms up) on the eccentric. Last set only do a dropset: perform 10-12 reps, drop the weight by ~50%, perform an additional 10-12 reps.
	<u>Bent-Over Reverse DB Flye</u>	1	2	15-20		10	~1.5 min	<u>Reverse Cable</u> <u>Flye</u>	Rope Facepull	Mind-muscle connection with rear delts, sweep the weight out.

WEEK 12	EXERCISE	WARM-UP SETS (see page 15 for details)	WORKING SETS	REPS	LOAD	RPE	REST	SUBSTITUTION OPTION 1	SUBSTITUTION OPTION 2	NOTES
TEGS	<u>Romanian Deadlift</u>	2	2	10-12		8-9	~2 min	Romanian Deadlift	45° Hyperextension	Maintain a neutral lower back, set your hips back, don't allow your spine to round.
	<u>DB Walking Lunge</u>	2	3	8-10		8-9	~2 min	DB Step-Up	DB Bulgarian Split Squat	Take medium strides, minimize the amount you push off your rear leg.
	<u>Leg Extension</u>	1	1	12-15 (dropset)		9-10	~1.5 min	<u>Goblet Squat</u>	DB Step-Up	Dropset: perform 12-15 reps, drop the weight by ~50%, perform an additional 12-15 reps. Focus on squeezing your quads to make the weight move.
	A1: Standing Calf Raise	1	2	15-20		10	0 min	Seated Calf Raise	<u>Leg Press Toe</u> <u>Press</u>	Press all the way up to your toes, stretch your calves at the bottom, don't bounce.
	A2: Plate-Weighted Crunch	1	2	12-15		10	~1.5 min	<u>Cable Crunch</u>	Machine Crunch	Hold a plate or DB to your chest and crunch hard!